Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 05 Apr 2022 until 23:59 on Wednesday 06 Apr 2022

Forecast Issued on Tuesday 05 Apr 2022 at 02:36

Confidence: High confidence for thick low cloud initially, followed by gradual improvement today. High confidence for a colder spell from Wednesday but low confidence for snow detail the rest of the week.

Headline for Tuesday 05 Apr 2022: Cloudy and damp to start, improving by late morning. Rain again later.

Mountain weather hazards on Tuesday 05 Apr 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Dull	Light rain	Light rain	Heavy Rain
Precipitation probability					
20%	<05%	00%	00%	60%	80%

Forecast for Tuesday 05 Apr 2022

Weather: Patchy drizzle possible initially, but cloud will gradually thin and rise, so that by afternoon there will be long warm sunny spells, though it will stay quite breezy. Cloud will thicken from early evening as winds strengthen and rain arrives shorty after, perhaps becoming heavy later.

Chance of cloud-free hill tops above 800m: 5% initially, becoming 60% this afternoon.

Low Cloud and visibility: Before 10am: Poor visibility, typically 100m on hills above 200m, with cloud down to 200m. From 10am to 1 pm: Generally good visibility of 30 km or more, but hill fog on the summits above 400m, giving patchy poor visibility of 100m or less. After 1pm Very good visibility of 40km or more, with fine views of neighbouring hills and coastline.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 05 Apr 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/42 W	33/41 W	30/39 W	31/40 SW	35/44 SW	39/49 SW	34/44 SW
600	24/30 W	23/31 W	24/33 W	24/32 SW	23/32 SW	26/36 SW	24/33 SW
300	16/26 W	17/28 W	17/29 W	16/28 SW	14/27 SW	17/32 SW	16/30 SW
Valley	16/27 W	17/29 W	18/30 W	16/28 SW	15/27 SW	18/32 SW	16/30 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-5	2/-5	2/-5	4/-3	4/-3	4/-3	3/-4
600	4/-1	5/-1	5/-0	6/1	6/1	6/0	5/-0
300	7/2	7/3	8/4	9/5	8/5	8/4	7/4
Valley	8/4	9/5	10/6	11/8	10/6	9/6	9/5
Freezing Level*	1600m	1200m	1300m	1300m	1700m	1600m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Foggy summits may make it slippery underfoot. The best weather window will be late morning/early afternoon.

Forecast for Wednesday 06 Apr 2022

Weather: A cold front will pass across Snowdonia in the early hours, bringing rain and low cloud, but more significantly, bringing much colder air behind It. A dry spell behind the front will be replaced by blustery rain showers from around 5am which will continue during the day. Freezing levels during the day will be around 800m, with snow likely on the summits, but otherwise the showers will fall as rain. Winds will increase to gale force for a time in the afternoon. In the evening, winds will ease but freezing levels will drop significantly, dropping to 200m by midnight. Snow showers are likely anywhere away from the coast, with some slight accumulations likely.

Maximum wind: 30 mph westerly mean winds with gale force gusts of 50 mph on the summits in the afternoon

Chance of cloud-free hill tops above 800m: 0% between midnight and 4am as the cold front goes through with its accompanying low cloud. 40% until 6pm with Cumulus shower clouds covering the summits at times. More low cloud likely after 6pm.

Low Cloud and visibility: Quite good visibility between showers, but very poor visibility of 30m or less in hill fog and in high level snow showers.

Temperature: **Valleys:** 6 C at dawn rising to 11 C during the day, dropping to 1C overnight.
At 800m: 2C in the early hours dropping to 0C during the day, and to -3 C in the evening.
Freezing level: 800m until 6pm, then dropping to 200m.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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